



# Swage Standoff, Round, Electro Tin - Bright, Brass, 0.188" Shank OD, #4-40, 1/8" Body Length

Part ID: **BR6911B-0.125-43**

## Technical Specifications

|                         |                                                      |                     |                                                                                                            |
|-------------------------|------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------|
| Material Grade (Alloy): | Brass 360 (ASTM-B-116, QQ-B-626)<br>353 (ASTM-B-116) | Shank               | Length: 0.105"<br>Outside Diameter: 0.188"<br>Inside Diameter: 0.150"<br>Panel Thickness: 1/16"<br>Code: B |
| Profile                 | Round                                                | Panel Hole Size     | 0.190-0.193                                                                                                |
| Outside Diameter        | 1/4"                                                 | Finish Desc. (Spec) | Electro Tin - Bright (ASTM B 545)                                                                          |
| Overall Length          | 0.23"                                                | Compliant To        | RoHS, WEEE, REACH, Conflict Minerals                                                                       |
| Female Thread           | #4-40                                                |                     |                                                                                                            |
| Swage Anvil Code        | 250-1                                                |                     |                                                                                                            |
| Swage Punch Code        | 188                                                  |                     |                                                                                                            |

| Available Finishes        |   |
|---------------------------|---|
| 43 - Electro Tin - Bright | ▼ |

## Product Description

The unthreaded turned down section allows for the part to be secured to the circuit board via a swaging process. The swaging of the part curls the part back onto the board. This curled section keeps the part firmly in place. Parts are thoroughly tested to ensure that proper swaging will not cause excessive cracking or flaking. The round shape provide a nice finished look. Brass is corrosion resistant, nonmagnetic, and easily machinable. Base metal is yellow, but many plating options are available when different colors are required.

## Stock and Lead Time

|                       |      |              |
|-----------------------|------|--------------|
| Stock                 | 284  | Same Day     |
| Stock to Plate        | 0    | 2 to 3 weeks |
| Manufacture Lead Time | 9-10 | Weeks        |