

View Online at <https://aerobasegroup.com/nsn/5935-00-728-5605>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.094 inches

**Overall Diameter:**

0.500 inches

**Environmental Protection:**

Vibration resistant and shock resistant and corrosion resistant and thermal shock resistant and moisture resistant

**Cable Entrance Diameter:**

0.084 inches

**Distance From Mounting Shoulder To Front Face:**

0.700 inches

**Mounting Facility Thickness:**

0.188 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Compression nut

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping or gold single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end and plastic fluorocarbon single mating end

**Contact Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response single mating end single contact grouping or mil-g-45204, type 2, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver and nickel

**Shell Surface Treatment Specification:**

Qq-s-365 federal specification 1st treatment response

**Shell Material Specification:**

Qq-b-626 federal specification single material response

**Insert Material Specification:**

L-p-403 federal specification all material responses single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Precious Material And Location:**

Contact and shell surfaces silver or contact surface gold

**Precious Material And Weight:**

0.105 silver grains, troy or 0.005 gold grains, troy

**Precious Material:**

Silver or gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.