

View Online at <https://aerobasegroup.com/nsn/5935-01-031-2770>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

1.761 inches

Overall Diameter:

1.156 inches

Cable Entrance Diameter:

0.375 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

14-12 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

43.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Rubber synthetic single mating end

Contact Surface Treatment Specification:

Mil-c-45204 military specification 1st treatment response single mating end all contact groupings and qq-s-365 federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 federal specification 1st treatment response

Included Contact Quantity:

8 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Special Test Features:

Tested in accordance w/navord od 42046

Reference Number Differentiating Characteristics:

As differentiated by special test features

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-45204 spec.