

View Online at <https://aerobasegroup.com/nsn/5935-01-287-1494>

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

Between 1.950 inches and 1.990 inches

Overall Diameter:

Between 0.570 inches and 0.610 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Crimp type

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, gr c or d, cl i military specification 1st treatment response single mating end single contact grouping and mil-std-868, ty iii military standard 2nd treatment response single mating end single contact grouping and mil-c-14550 military specification 3rd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Astm c385 assn standard single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Copper and nickel

Shell Material Specification:

Astm c385 assn standard single material response

Included Contact Quantity:

19 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.019 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.