

View Online at <https://aerobasegroup.com/nsn/5935-01-311-6761>

Thread Class:

2a and 2g

Thread Direction:

Left-hand and right-hand

Body Style:

Straight shape, external coupling

Unable To Decode:

Unable to decode and unable to decode and unable to decode

Overall Length:

Between 2.594 inches and 2.656 inches

Overall Height:

Between 1.719 inches and 1.781 inches

Overall Width:

Between 1.719 inches and 1.781 inches

Environmental Protection:

Humidity resistant and moisture resistant and shock resistant and vibration resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

0.172 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.344 inches and 1.406 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.344 inches and 1.406 inches

Distance From Mounting Shoulder To Front Face:

1.000 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

17-dec single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

18 and 8

Thread Size:

1.113 inches and 1.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Metal single mating end single contact grouping

Insert Material:

Plastic single mating end and rubber silicone class q single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Anodize

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Furnished items - protective cover and link chain and gasket

Thread Series Designator:

Npt and acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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