

View Online at <https://aerobasegroup.com/nsn/5935-00-400-1664>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 0.865 inches and 0.895 inches

Overall Height:

0.880 inches

Overall Width:

Between 0.265 inches and 0.295 inches

Environmental Protection:

Heat resistant and pressure proof and vibration resistant and watertight

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

12 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1500.0 single mating end single contact grouping

Polarization Method:

Polarization boss

Connector Locking Method:

Screw

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

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

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.012 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0