

View Online at <https://aerobasegroup.com/nsn/5935-00-605-7964>

Thread Class:

2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Thru-hole mount

Overall Length:

Between 2.250 inches and 2.255 inches

Bushing Diameter:

Between 1.177 inches and 1.197 inches

Overall Diameter:

Between 2.490 inches and 2.510 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Qx32 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Polarization boss

Shell Type:

Solid

Connector Locking Method:

Screw

Thread Size:

0.190 inches and 2.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

32 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:

0.032 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf and un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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