

View Online at <https://aerobasegroup.com/nsn/5935-00-031-4021>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

0.830 inches

Overall Diameter:

0.500 inches

Environmental Protection:

Heat resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

0.320 inches

Mounting Facility Thickness:

0.063 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

14s-5 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Snap ring

Thread Size:

0.438 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 diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

5 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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