

View Online at <https://aerobasegroup.com/nsn/5935-00-232-2798>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 1.505 inches and 1.535 inches

Overall Height:

Between 0.655 inches and 0.685 inches

Overall Width:

Between 0.355 inches and 0.365 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Threaded Device Type:

Mounting stud

Mating End Quantity:

2

Contact Position Arrangement Style:

42 single mating end

Contact Removability:

Removable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

5.0 all mating ends all contact groupings

Polarization Method:

Polarization boss

Shell Type:

Solid

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

5

Thread Size:

0.152 inches

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Plastic silicone all mating ends

Terminal Type:

Crimp all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Type:

Round pin all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.042 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0