

View Online at <https://aerobasegroup.com/nsn/5935-01-162-0050>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

2.710 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.400 inches

Overall Height:

0.850 inches

Overall Width:

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.300 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

3.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end all contact groupings

Shell Type:

Solid

Connector Locking Method:

Screw lock pin

Thread Length:

0.350 inches

Thread Size:

0.112 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Terminal Type:

Wire wrap single mating end all contact groupings

Shell Material:

Plastic diallyl phthalate

Included Contact Quantity:

80 single mating end all contact groupings

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

Jackscrew type-female and location-right hand bottom and jackscrew type-male and location-left hand top

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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