

View Online at <https://aerobasegroup.com/nsn/5935-01-391-8010>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape, angle

Overall Length:

0.785 inches

Overall Height:

0.417 inches

Overall Width:

0.807 inches

Environmental Protection:

Moisture resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.091 inches and 0.101 inches

Distance Between Mounting Facility Centers:

Between 0.560 inches and 0.570 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

9 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Post jacksocket

Operating Temperature Rating:

Between -55.0 degrees celsius and 135.0 degrees celsius

Thread Size:

0.086 inches

Terminal Location:

Side 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 polyester glass filled single mating end or plastic diallyl phthalate glass filled single mating end or plastic polyphenylene single mating end and glass fiber single mating end

Terminal Type:

Printed circuit single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate and nickel

Included Contact Quantity:

9 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Unc

Specification Data:

81755-c12066 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0