

View Online at <https://aerobasegroup.com/nsn/5935-00-081-4548>

Thread Class:

2b and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape

Overall Length:

2.062 inches

Overall Height:

0.843 inches

Overall Width:

0.500 inches

Unthreaded Mounting Hole Diameter:

0.094 inches

Distance Between Mounting Facility Centers:

1.812 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

50 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:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thread Length:

0.156 inches and 0.156 inches

Thready Qty Per Inch (tpi):

56 and 56

Thread Size:

0.086 inches and 0.086 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 and silver single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unc and unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0