

View Online at <https://aerobasegroup.com/nsn/5935-01-591-5661>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape, angle

Overall Length:

Between 2.714 inches and 2.744 inches

Overall Height:

Between 0.479 inches and 0.509 inches

Overall Width:

0.755 inches

Distance Between Mounting Facility Centers:

Between 2.495 inches and 2.505 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

21 single mating end

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

Polarization Method:

Mating end

Connector Locking Method:

Jackscrew-socket

Thread Size:

0.112 inches

Terminal Location:

Side 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 and nickel single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Printed circuit single mating end all contact groupings

Shell Material:

Steel

Shell Surface Treatment:

Chromate and zinc

Included Contact Quantity:

4 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 2nd contact grouping

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0