

View Online at <https://aerobasegroup.com/nsn/5935-00-636-9872>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

2.438 inches

Overall Diameter:

2.219 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

32-7 single mating end

Contact Removability:

Removable single mating end 2nd contact grouping

Contact Maximum Current Rating In Amps:

41.0 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 3rd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 3rd contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Split

Connector Locking Method:

Internally threaded coupling nut

Thready Qty Per Inch (tpi):

18

Thread Size:

2.000 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Crimp and solder single mating end all contact groupings

Included Contact Quantity:

7 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0