

View Online at <https://aerobasegroup.com/nsn/5935-00-064-3461>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

Between 1.579 inches and 1.639 inches

Overall Height:

Between 1.074 inches and 1.114 inches

Overall Width:

Between 1.074 inches and 1.114 inches

Unthreaded Mounting Hole Diameter:

Between 0.148 inches and 0.154 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.807 inches and 0.817 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.807 inches and 0.817 inches

Distance From Mounting Shoulder To Front Face:

Between 0.562 inches and 0.578 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

12s-3 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

22.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

45.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

24 and 20

Thread Size:

0.625 inches and 0.750 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Nickel single mating end 2nd contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Steel

Included Contact Quantity:

1 single mating end all contact groupings

Included Contact Type:

Round socket single mating end all contact groupings

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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