

View Online at <https://aerobasegroup.com/nsn/5935-00-763-2526>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 2.219 inches and 2.281 inches

Overall Height:

Between 3.000 inches and 3.062 inches

Overall Width:

Between 3.000 inches and 3.062 inches

Unthreaded Mounting Hole Diameter:

Between 0.276 inches and 0.286 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.870 inches and 2.880 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.870 inches and 2.880 inches

Distance From Mounting Shoulder To Front Face:

Between 0.969 inches and 1.031 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

16

Thread Size:

3.125 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-t-10727, type 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a, hard federal specification single material response single mating end single contact grouping

Included Contact Quantity:

28 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.