

View Online at <https://aerobasegroup.com/nsn/5935-00-763-2527>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 2.500 inches and 2.562 inches

Overall Height:

Between 3.469 inches and 3.531 inches

Overall Width:

Between 3.469 inches and 3.531 inches

Environmental Protection:

Salt water resistant and moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.281 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

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

18-28 single mating end

Contact Removability:

Nonremovable 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:

3.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Material Specification:

Qq-b-691 federal specification single material response

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

Fiig:

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