

View Online at <https://aerobasegroup.com/nsn/5935-00-763-2528>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

2.250 inches

Overall Height:

3.500 inches

Overall Width:

3.500 inches

Unthreaded Mounting Hole Diameter:

0.281 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.875 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.875 inches

Distance From Mounting Shoulder To Front Face:

0.625 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

12

Thread Size:

3.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic melamine single mating end

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-746 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Cadmium

Shell Material Specification:

Qq-b-691 comp 2 federal specification single material response

Insert Material Specification:

Mil-p-14 ty mme military specification single material response single mating end

Included Contact Quantity:

38 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.038 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-14 spec.