

View Online at <https://aerobasegroup.com/nsn/5935-00-476-6307>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, flush mount

Overall Length:

2.187 inches

Overall Height:

Between 4.610 inches and 4.640 inches

Overall Width:

Between 3.360 inches and 3.390 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

3.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Distance From Mounting Shoulder To Front Face:

0.125 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

25-7 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end all contact groupings

Polarization Method:

2 polarization posts

Shell Type:

Solid

Connector Locking Method:

Jackscrew-socket

Thread Length:

0.562 inches

Thread Size:

0.312 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Silver single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Plastic phenolic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

200 single mating end all contact groupings

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

Polarization posts at 5 o'clock position

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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