

View Online at https://aerobasegroup.com/nsn/5935-00-945-4103

Thread Clean
Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, flush mount
Overall Length:
0.984 inches
Overall Height:
3.375 inches
Overall Width:
3.937 inches
Unthreaded Mounting Hole Diameter:
0.144 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.875 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
3.250 inches
Distance From Mounting Shoulder To Front Face:
0.062 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
2
Contact Position Arrangement Style:
76 all mating ends
Polarization Method:
2 polarization posts
Shell Type:
Solid
Connector Locking Method:
Post jacksocket
Thready Qty Per Inch (tpi):
12
Thread Size:
0.312 inches
Insert Material:
Plastic diallyl phthalate all mating ends
Guide Design And Location:
Hexagon shape male post left-hand at 7 oclock and hexagon shape male post right-hand at 7 oclock
Shell Material:
Aluminum alloy

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Electrical Receptacle Connector Body - Page 2 of 2



Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-14 military specification single material response all mating ends

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.