NSN 5935-00-140-8753

Between 1.526 inches and 1.556 inches

Body Style: Straight shape Overall Length:

Overall Height: 0.683 inches

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-140-8753

Overall Width:
Between 0.479 inches and 0.509 inches
Environmental Protection:
Corrosion resistant and humidity resistant and shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.086 inches and 0.091 inches
Distance Between Mounting Facility Centers:
Between 1.307 inches and 1.317 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
A 3w3 single mating end
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
Operating Tempurature Rating:
Between -55.0 degrees celsius and 125.0 degrees celsius
Features Provided:
Pre-tinned terminal
Insert Material:
Plastic diallyl phthalate glass filled single mating end
Shell Material:
Steel
Shell Surface Treatment:
Chromate and cadmium
Shell Surface Treatment Specification:
Qq-p-416, type ii, class 2 federal specification all treatment responses
Shell Material Specification:
Astm-a-620 assn standard single material response or qq-s-698 federal specification single material response
Insert Material Specification:
Mil-p-19833, type gdi-30f military specification single material response or mil-m-14, type sdg-f military specification single material response
single mating end
Shelf Life:
N/a

NSN 5935-00-140-8753

Electrical Receptacle Connector Body - Page 2 of 2



Demilitarization:	

Unit Of Measure:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.