NSN 5935-01-497-6343

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-497-6343 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.625 inches **Overall Height:** 1.158 inches **Overall Width:** 1.158 inches **Environmental Protection:** Corrosion resistant and salt water resistant and shock resistant and vibration resistant and weather resistant Center To Center Distance Between Mounting Facilities Parallel To Height: 0.843 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.843 inches **Distance From Mounting Shoulder To Front Face:** Between 0.878 inches and 0.898 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 13-12 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 and 118.0 and 176.0 and 219.0 and 309.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **End Application:** Los angeles class ss (688), controller interface Thready Qty Per Inch (tpi): 10

Thread Size:

0.875 inches

NSN 5935-01-497-6343

Electrical Receptacle Connector - Page 2 of 2



Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
12 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Furnished items - sealing plug
Color:
Olive drab
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Supplementary Features:
Mounting method - flange
Thread Series Designator:
Double stub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0