NSN 5935-01-477-3245

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-477-3245 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Unable To Decode:** Unable to decode and unable to decode **Overall Length:** 2.062 inches **Overall Height:** Between 1.238 inches and 1.278 inches **Overall Width:** Between 1.238 inches and 1.278 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.968 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.968 inches **Distance From Mounting Shoulder To Front Face:** Between 0.878 inches and 0.898 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 15-21 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 66.0 and 140.0 and 200.0 and 257.0 Shell Type: **Connector Locking Method:** Externally threaded shell **Thread Size:** 1.062 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

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Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
21 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Socket contacts, 20-20, per mil-c-39029/84-509
Color:
Olive drab
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Supplementary Features:
Mounting method - flange
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-28840 spec.