NSN 5935-01-589-1221

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-589-1221 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.375 inches **Overall Height:** 1.750 inches **Overall Width:** 1.750 inches **Unthreaded Mounting Hole Diameter:** 0.147 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.375 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.375 inches **Distance From Mounting Shoulder To Front Face:** 0.812 inches **Mating End Quantity: Contact Position Arrangement Style:** 24-27 single mating end **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 **Connector Locking Method:** Externally threaded shell **End Application:** Knolls atomic power lab - special project mgmt sys. **Features Provided:** Pre-tinned terminal Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.500 inches **Terminal Location:**

Back single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Color:
Olive drab
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:
No
Fiig:
A039b0