NSN 5935-01-589-0130

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-589-0130 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 24.2 millimeters **Overall Height:** 32.5 millimeters **Overall Width:** 32.5 millimeters **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 24.6 millimeters Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 24.6 millimeters **Distance From Mounting Shoulder To Front Face:** 14.3 millimeters **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 16s-4 single mating end **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 **Connector Locking Method:** Externally threaded shell **Features Provided:** Pre-tinned terminal Thready Qty Per Inch (tpi): 20 **Thread Size:** 1.000 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:**

Terminal Type:

Solder well single mating end single contact grouping

Silver single mating end single contact grouping

NSN 5935-01-589-0130

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Round pin 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