NSN 5935-01-575-2257

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-575-2257 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.025 inches **Overall Height:** 1.701 inches **Overall Width:** 1.701 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.250 inches and 1.375 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.250 inches and 1.375 inches **Distance From Mounting Shoulder To Front Face:** 0.785 mils and 0.790 centimeters **Mating End Quantity: Contact Position Arrangement Style:** 23-35 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 80.0 and 142.0 and 196.0 and 293.0 **Connector Locking Method:** Externally threaded shell **Features Provided:** Color band engagement indicator **Thread Size:** 1.500 inches **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:

100 single mating end single contact grouping

NSN 5935-01-575-2257

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

The shell finish is 500 hour salt spray resistant. The square mounting plate has 4 unthreaded slots that are 0.242 inches long by 0.154 inches wide.

Color:

Olive drab

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0