NSN 5935-01-407-8545



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-407-8545 **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.391 inches **Overall Height:** 1.830 inches **Overall Width:** 1.830 inches **Unthreaded Mounting Hole Diameter:** 0.149 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.500 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 25-46 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Detent **Thread Size:** 37.0 millimeters **Terminal Location:** Back single mating end all contact groupings **Contact Material:**

Copper alloy single mating end all contact groupings **Contact Surface Treatment:**

Gold single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

NSN 5935-01-407-8545 Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Nickel
Thread Tolerance Class:
6g external
ncluded Contact Quantity:
4 single mating end 2nd contact grouping
ncluded Contact Type:
Round socket single mating end 3rd contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Thread Series Designator:
so m
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:
No
Fiig:
4039b0