NSN 5935-01-246-8773

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-246-8773 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, rectangular **Overall Length:** 1.510 inches **Overall Height:** 2.390 inches **Overall Width:** 2.875 inches **Environmental Protection:** Pressure proof and heat resistant and cold resistant **Unthreaded Mounting Hole Diameter:** 0.149 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.850 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.500 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 212 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Polarization boss **Connector Locking Method:** Jackscrew **End Application:** F-15 acft Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.250 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:**

Metal single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

NSN 5935-01-246-8773

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Crimp and solder single mating end single contact grouping
Shell Material:
Plastic diallyl phthalate
Insert Material Specification:
Mil-m-14, ty sdg-f military specification single material response single mating end
Included Contact Quantity:
212 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
C0ntact no. 1 is located in upper right hand corner
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.