## NSN 5935-01-217-9654

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-217-9654

Body Style:
Straight shape, external coupling
Overall Length:
1.418 inches
Overall Height:
1.891 inches
Overall Width:
1.891 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant
Unthreaded Mounting Hole Diameter:
Between 0.145 inches and 0.155 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 1.375 inches and 1.580 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.375 inches and 1.580 inches
Distance From Mounting Shoulder To Front Face:
Between 0.589 inches and 0.620 inches
Mating End Quantity:
12
Contact Position Arrangement Style:
18-22 single mating end
Polarization Method:
Keyway or multiple keyway and key, multiple key groove
Insert Position In Deg:
167.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Insert Material:
Plastic single mating end and glass single mating end
Shell Material:
Aluminum alloy or zinc
Shell Surface Treatment:
Cadmium and chromate and zinc
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses
Shell Material Specification:
Qq-a-591d federal specification single material response

N/a

Shelf Life:

## NSN 5935-01-217-9654

Electrical Receptacle Connector Body - Page 2 of 2



	1	:.	~	84				
ι	JN	IT	UΤ	IVI	ea	Sι	ire:	•

--

Demilitarization:

No

Fiig:

A039b0