

View Online at https://aerobasegroup.com/nsn/5935-01-140-9529

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.382 inches

Overall Height:

1.570 inches

Overall Width:

1.570 inches

Environmental Protection:

Moisture proof and salt water resistant and shock proof and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.116 inches and 0.126 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.255 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.255 inches

Distance From Mounting Shoulder To Front Face:

Between 0.894 inches and 0.906 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

22-14 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

67.0 and 164.0 and 218.0 and 280.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

28

Thread Size:

1.375 inches

Shell Material:

Aluminum alloy 6061

NSN 5935-01-140-9529

Electrical Receptacle Connector Body - Page 2 of 2



Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074 cl 3, grade a military specification single treatment response

Shell Material Specification:

Qq-a-367 t-6 federal specification single material response

Test Data Document:

81349-mil-c-81511 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Un

Specification Data: 81349-mil-c-81511/41 government specification Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-c-26074 spec.