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AeroBase Group

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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
Between 1.172 inches and 1.222 inches
Overall Diameter:
Between 1.130 inches and 1.150 inches
Threaded Device Type: Back shell
Mating End Quantity:
1 Occurrent De sitting American and Oteles
Contact Position Arrangement Style:
37 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 95.0 and 145.0 and 220.0 and 255.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thready Qty Per Inch (tpi):
28
Thread Size:
0.875 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy 6061
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
37 single mating end single contact grouping

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Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

## Test Data Document:

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

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

A039b0

### Mil-std (military Standard):

Mil-c-81511 spec.