NSN 5320-01-460-2842

Pin-rivet - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5320-01-460-2842



Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.323 inches and 1.343 inches

Head Style:

Err-090

Head Height:

Between 0.010 inches and 0.015 inches

Width Between Flats:

Between 0.122 inches and 0.142 inches

Shank Diameter:

Between 0.2490 inches and 0.2495 inches

Head Major Diameter:

Between 0.3898 inches and 0.3948 inches

Head Minor Diameter:

Between 0.375 inches and 0.388 inches

Countersink Height:

Between 0.069 inches and 0.076 inches

Lubrication:

Cetyl alcohol and solid film

End Application:

C-17

Grip Length:

Between 0.933 inches and 0.943 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Thread Size:

0.2500 inches

Countersink Angle:

100.0 degrees

Product Name:

Pin-rivet, threaded

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4967 assn standard single material response or ams 4928 assn standard single material response

Surface Treatment:

Aluminum

NSN 5320-01-460-2842

Pin-rivet - Page 2 of 2



Surface Treatment Specification:

Hi-shear spec.No.29 (hi-kote 1 only) mfr ref single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A528u0