NSN 5320-00-144-0603

Pin-rivet - Page 1 of 2





Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.190 inches and 1.210 inches

Head Style:

Err-090

Head Height:

Between 0.045 inches and 0.055 inches

Width Between Flats:

Between 0.0791 inches and 0.0806 inches

Shank Diameter:

Between 0.2016 inches and 0.2026 inches

Shank Style:

Pin-rivet, straight, threaded

Head Major Diameter:

Between 0.295 inches and 0.315 inches

Lubrication:

Cetyl alcohol

Grip Length:

0.880 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Thread Size:

0.190 inches

Shear Strength:

108000 single pounds per square inch

Material:

Steel comp e4340 or steel comp 4340 or steel comp 4140 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-5626 military

specification 3rd material response or mil-s-6049 military specification 4th material response

Surface Treatment:

Cadmium and titanium or cadmium and chromate

Surface Treatment Specification:

Ams 2419 assn standard 1st treatment response or qq-p-416, type 2, cl 2 federal specification 2nd treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

NSN 5320-00-144-0603

Pin-rivet - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-5000 spec.

