NSN 5320-01-319-5241

Pin-rivet - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5320-01-319-5241
Thread Class:
3a
Thread Direction:
Right-hand
Fastener Length:
Between 1.440 inches and 1.460 inches
Head Style:
Err-090
Width Between Flats:
Between 0.0791 inches and 0.0806 inches
Shank Diameter:
Between 0.1885 inches and 0.1895 inches
Shank Style:
Pin-rivet, straight, threaded
Head Major Diameter:
Between 0.2966 inches and 0.3016 inches
Lubrication:
Cetyl alcohol, specification 305, hi-shear corp
End Application:
Aircraft, starlifter c-141; aircraft, galaxy c-5
Grip Length:
Between 1.120 inches and 1.135 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
Countersink Angle:
100.0 degrees
Material:
Steel comp e4340 or steel comp 8740 or steel comp 4140
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-5626 military
specification 3rd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response

Unjf

Thread Series Designator:

NSN 5320-01-319-5241

Pin-rivet - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-5000 spec.