NSN 5320-00-187-6441

Pin-rivet - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5320-00-187-6441
Thread Class:
3a
Thread Direction:
Right-hand
Identification Code Color:
Bronze
Fastener Length:
Between 1.613 inches and 1.633 inches
Head Style:
Err-090
Head Height:
Between 0.103 inches and 0.115 inches
Width Between Flats:
Between 0.221 inches and 0.224 inches
Shank Diameter:
Between 0.499 inches and 0.500 inches
Shank Style:
Pin-rivet, straight, threaded
Head Major Diameter:
Between 0.735 inches and 0.770 inches
Lubrication:
Cetyl alcohol
Grip Length:
0.942 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Thread Size:
0.500 inches
Shear Strength:
95000 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
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response

Unjf

Thread Series Designator:

NSN 5320-00-187-6441

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.