NSN 5320-01-289-5082

Pin-rivet - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5320-01-289-5082

Thread Olever
Thread Class:
3a
Thread Direction:
Right-hand
Fastener Length:
Between 1.521 inches and 1.546 inches
Head Style:
Flush countersunk
Shank Diameter:
0.4053 inches
Shank Style:
Pin-rivet, tapered, threaded
Head Major Diameter:
0.598 inches
Tip Diameter:
0.3854 inches
Lubrication:
Cetyl alcohol
Grip Length:
Between 1.115 inches and 1.130 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
180000 pounds per square inch
Thread Size:
0.375 inches
Shear Strength:
Shear Strength: 108000 single pounds per square inch
108000 single pounds per square inch
108000 single pounds per square inch Countersink Angle:
108000 single pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees
108000 single pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Material:
108000 single pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Material: Steel comp 8740 or steel comp e4340
108000 single pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Material: Steel comp 8740 or steel comp e4340 Material Specification:
108000 single pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Material: Steel comp 8740 or steel comp e4340 Material Specification: Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response
108000 single pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Material: Steel comp 8740 or steel comp e4340 Material Specification: Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response Surface Treatment:
108000 single pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Material: Steel comp 8740 or steel comp e4340 Material Specification: Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response Surface Treatment: Cadmium and chromate
108000 single pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Material: Steel comp 8740 or steel comp e4340 Material Specification: Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response Surface Treatment: Cadmium and chromate Surface Treatment Specification:
108000 single pounds per square inch Countersink Angle: Between 99.0 degrees and 101.0 degrees Material: Steel comp 8740 or steel comp e4340 Material Specification: Mil-s-6049 military specification 1st material response or mil-s-5000 military specification 2nd material response Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2, cl 2 federal specification single treatment response

Specification Data

80205-nas1724 professional/industrial association standard

NSN 5320-01-289-5082

Pin-rivet - Page 2 of 2



N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A528u0

Mil-std (military Standard):

Shelf Life:

Mil-s-6049 spec.