NSN 5320-01-160-2141

Pin-rivet - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5320-01-160-2141

Thread Class.
Thread Class:
3a
Thread Direction:
Right-hand
Fastener Length:
Between 2.787 inches and 2.812 inches
Head Style:
Flush countersunk
Shank Diameter:
0.5817 inches
Shank Style:
Pin-rivet, tapered, threaded
Head Major Diameter:
0.845 inches
Tip Diameter:
0.5378 inches
Lubrication:
Cetyl alcohol
Grip Length:
Between 2.302 inches and 2.317 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
180000 pounds per square inch
Thread Size:
0.500 inches
Shear Strength:
108000 single pounds per square inch
Countersink Angle
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Between 99.0 degrees and 101.0 degrees
Between 99.0 degrees and 101.0 degrees Material:
Between 99.0 degrees and 101.0 degrees Material: Steel comp 8740 or steel comp e4340
Between 99.0 degrees and 101.0 degrees Material: Steel comp 8740 or steel comp e4340 Material Specification:
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
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:
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
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:
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, class 2 federal specification single treatment response

80205-nas1725 professional/industrial association standard

NSN 5320-01-160-2141

Pin-rivet - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
Λ528μΩ	

Mil-std (military Standard):

Mil-s-6049 spec.

Shelf Life: