NSN 5306-01-423-6705

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-423-6705

View Online at https://aerobasegroup.com/nsn/5306-01-423-6705
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.538 inches
Fastener Length:
Between 1.096 inches and 1.126 inches
Head Style:
Spline extended washer
Head Height:
Between 0.302 inches and 0.322 inches
Extended Washer Diameter:
Between 0.575 inches and 0.585 inches
Extended Washer Thickness:
Between 0.035 inches and 0.055 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Head Minor Diameter:
Between 0.360 inches and 0.375 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 0.563 inches and 0.573 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
220000 pounds per square inch
Surface Finish:
32.0 microinches fastener
Material:
Nickel alloy 718
Material Specification:
Ams 5662 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, ty2 cl 2 federal specification all treatment responses
Thread Series Designator:
Unjf
Shelf Life:
N/a

NSN 5306-01-423-6705

Shear Bolt - Page 2 of 2



		• •			
ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A003b0