NSN 5306-01-495-1102

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-495-1102

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.469 inches
Fastener Length:
Between 0.376 inches and 0.396 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.578 inches and 0.634 inches
Hole Diameter:
Between 0.076 inches and 0.086 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Thread Diameter:
0.3125 inches
Grip Length:
Between 0.240 inches and 0.260 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Round
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Product Name:
Bolt, 100 degrees flush head 160, 000 psi uts
Material:
Stainless steel
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, ty ii, cl 2 federal specification single treatment response
Thread Series Designator:

Unjf

NSN 5306-01-495-1102

Shear Bolt - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0