NSN 5306-01-496-4506

Shear Bolt - Page 1 of 2

Thread Class:

Right-hand

Thread Direction:

За



View Online at https://aerobasegroup.com/nsn/5306-01-496-4506

0.446 inches Fastener Length: Between 0.493 inches and 0.523 inches Head Style: Spline extended washer Head Height:
Between 0.493 inches and 0.523 inches Head Style: Spline extended washer
Head Style: Spline extended washer
Spline extended washer
•
Head Height:
Between 0.240 inches and 0.260 inches
Extended Washer Diameter:
Between 0.428 inches and 0.438 inches
Extended Washer Thickness:
Between 0.035 inches and 0.055 inches
Hole Diameter:
Between 0.032 inches and 0.042 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Head Minor Diameter:
0.318 inches
End Application:
B-2
Thread Diameter:
0.250 inches
Grip Length:
Between 0.052 inches and 0.072 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi): 28
28
28 Min. Tensile Strength (psi):
28 Min. Tensile Strength (psi): 180000 pounds per square inch
28 Min. Tensile Strength (psi): 180000 pounds per square inch Material:
28 Min. Tensile Strength (psi): 180000 pounds per square inch Material: Nickel alloy 718
28 Min. Tensile Strength (psi): 180000 pounds per square inch Material: Nickel alloy 718 Material Specification:

NSN 5306-01-496-4506

Shear Bolt - Page 2 of 2



Surface Treatment Spec	ific	ation:
------------------------	------	--------

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A003b0