## 624



m/nsn/5306-01-645-5624

<b>NSN 5306-01-645-56</b> Shear Bolt - Page 1 of 2
View Online at https://aerobasegroup.com/r
<b>Thread Class:</b> 3a
Thread Direction:
Right-hand
Thread Length:
0.495 inches
Fastener Length:
1.770 inches
Head Style:
Spline extended washer
Head Height:
Between 0.240 inches and 0.260 inches
Extended Washer Diameter:
Between 0.460 inches and 0.470 inches
Extended Washer Thickness:
Between 0.026 inches and 0.046 inches
Hole Diameter:
Between 0.032 inches and 0.042 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Thread Diameter:
0.250 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
220000 pounds per square inch
Hole Configuration Style:
Spline
Surface Finish:
32.0 microinches grip
Material:

Nickel alloy 718

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## Thread Series Designator:

## NSN 5306-01-645-5624

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

