## 1466



<b>NSN 5306-01-351-1466</b> Shear Bolt - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5306-01-351-146
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.908 inches
Fastener Length:
Between 2.643 inches and 2.683 inches
Head Style:
Spline extended washer
Head Height:
Between 0.440 inches and 0.460 inches
Extended Washer Diameter:
Between 0.922 inches and 0.932 inches
Extended Washer Thickness:
Between 0.062 inches and 0.082 inches
Grip Diameter:
Between 0.4985 inches and 0.4995 inches
Head Minor Diameter:
Between 0.547 inches and 0.562 inches
Thread Diameter:
0.500 inches
Grip Length:
Between 1.740 inches and 1.760 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
220000 pounds per square inch
Surface Finish:
32.0 microinches bearing surface of head32.0 microinches grip
Material:
Nickel alloy 718
Material Specification:

Material Specification:

Ams 5662 assn standard single material response

#### Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

### **Thread Series Designator:**

Unjf

#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

