## NSN 5306-01-623-6650

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.659 inches
Fastener Length:
Between 4.169 inches and 4.199 inches
Head Style:
Spline extended washer
Head Height:
Between 0.327 inches and 0.347 inches
Extended Washer Diameter:
Between 0.691 inches and 0.701 inches
Extended Washer Thickness:
Between 0.044 inches and 0.064 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Single Shear Strength:
27650 pounds per square inch
Head Minor Diameter:
Between 0.423 inches and 0.438 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 3.490 inches and 3.510 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
20900 pounds per square inch
Surface Finish:
32.0 microinches sides of head
Product Name:
Bolt, tension
Material:
Nickel alloy 718
Material Specification:
Ams5662 national std/spec single material response and ams5663 national std/spec single material response and ams5962 national
std/spec single material response
Surface Treatment:
Passivate

**Surface Treatment Specification:** 

Ams2700, method 1, type 2 or 8, class 4 national std/spec single treatment response

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Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0