NSN 5306-01-158-6243

Ribbed Neck Bolt - Page 1 of 2

Between 0.971 inches and 1.093 inches

Thread Class:

Right-hand

Thread Length:

Thread Direction:

Fastener Length:

2a



View Online at https://aerobasegroup.com/nsn/5306-01-158-6243

Between 1.531 inches and 1.563 inches
Head Style:
Spline extended washer
Head Diameter:
Between 0.610 inches and 0.640 inches
Head Height:
0.220 inches
Distance From Centerline To Flat:
0.200 inches
Rib Major Diameter:
Between 0.385 inches and 0.389 inches
Rib Length:
0.160 inches
Rib Minor Diameter:
Between 0.356 inches and 0.366 inches
Rib Quantity:
36
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
150000 pounds per square inch
Hardness Rating:
32.0 rockwell c and 38.0 rockwell c
Minimum Yield Strength:
130000 pounds per square inch
Material:
Steel comp 1013
Material Specification:
Sae assn standard all material responses
Surface Treatment:
Phosphate
Surface Treatment Specification:
G-4435-m code a fscm 11862 mfr ref single treatment response

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Ribbed Neck Bolt - Page 2 of 2



Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Demilitarizatio

No

Fiig:

A003b0