NSN 5306-01-474-3036



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-474-3036 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.659 inches **Fastener Length:** Between 1.169 inches and 1.199 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

Head Minor Diameter:

Between 0.423 inches and 0.438 inches

End Application:

F/a-18e aircraft

Thread Diameter:

0.3750 inches

Grip Length:

Between 0.490 inches and 0.510 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Criticality Code Justification:

Agav

Surface Finish:

32.0 microinches bearing surface of head

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response or ams 5663 assn standard single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unjf

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0