NSN 5306-00-811-0738

Shear Bolt - Page 1 of 1



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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.375 inches

Fastener Length:

0.937 inches

Head Style:

Hexagon

Head Height:

0.156 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3115 inches and 0.3120 inches

Thread Diameter:

0.312 inches

Grip Length:

0.562 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Titanium alloy uns r54520

Material Specification:

Nas 621, 6al-4v assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0