Shear Bolt - Page 1 of 1



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Thread Direction:

Right-hand

Thread Length:

0.733 inches

Fastener Length:

2.612 inches

Head Style:

Double hexagon w/hole

Head Height:

0.375 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Extended Washer Diameter:

Between 0.740 inches and 0.750 inches

Extended Washer Thickness:

Between 0.089 inches and 0.109 inches

Grip Diameter:

Between 0.436 inches and 0.437 inches

End Application:

Kc-135

Grip Length:

Between 1.865 inches and 1.885 inches

Min. Tensile Strength (psi):

220000 pounds per square inch

Color:

Black threads

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Bms10-85. Type 1 cagec 81205 mfr ref single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0