

View Online at <https://aerobasegroup.com/nsn/5306-00-107-2225>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.555 inches and 0.605 inches

Fastener Length:

Between 1.835 inches and 1.865 inches

Head Style:

Hexagon

Head Height:

Between 0.209 inches and 0.229 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Shoulder Diameter:

0.3740 inches first shoulder and 0.3745 inches first shoulder

Shoulder Length:

1.260 inches first shoulder and 1.280 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

Minimum Yield Strength:

85000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0