

View Online at <https://aerobasegroup.com/nsn/5306-01-333-0037>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.230 inches and 0.270 inches

Fastener Length:

Between 0.570 inches and 0.610 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.4280 inches and 0.4375 inches

Shoulder Diameter:

0.312 inches first shoulder

Shoulder Length:

0.340 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

150000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Sae j429 gr 8 assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633 type 2, sc3 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0