

View Online at <https://aerobasegroup.com/nsn/5306-01-131-2892>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.335 inches and 0.361 inches

Fastener Length:

Between 3.346 inches and 3.376 inches

Head Style:

Dished hexagon

Head Height:

Between 0.141 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shoulder Diameter:

0.3115 inches first shoulder and 0.3120 inches first shoulder

Shoulder Length:

2.990 inches first shoulder and 3.010 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.222 inches first hole and 3.272 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0