

View Online at <https://aerobasegroup.com/nsn/5306-01-588-2570>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.670 inches and 0.695 inches

Fastener Length:

Between 1.678 inches and 1.718 inches

Head Style:

Hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Shoulder Diameter:

0.562 inches first shoulder

Shoulder Length:

1.699 inches first shoulder and 1.709 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches threads

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.477 inches threads and 1.517 inches threads

Shoulder Shape:

Round first shoulder

Special Features:

Heat treatment: 160-190 ksi uts

Material:

Stainless steel

Material Specification:

A286 (uns s66286) per ams5731, ams5732, ams5737, or ams5853 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams2700 method 1, type 2 or type 8, class 4 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0