

View Online at <https://aerobasegroup.com/nsn/5306-01-358-6671>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.935 inches

Fastener Length:

Between 2.997 inches and 3.027 inches

Head Style:

Spline extended washer

Head Height:

Between 0.495 inches and 0.515 inches

Extended Washer Diameter:

Between 1.037 inches and 1.047 inches

Extended Washer Thickness:

Between 0.071 inches and 0.091 inches

Shoulder Diameter:

0.5761 inches first shoulder and 0.5771 inches first shoulder

Shoulder Length:

2.052 inches first shoulder and 2.072 inches first shoulder

Head Minor Diameter:

Between 0.711 inches and 0.717 inches

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Mil-c-8837, type 2 cl 2 military specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.