

View Online at <https://aerobasegroup.com/nsn/5306-01-362-1436>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.995 inches and 1.045 inches

Fastener Length:

Between 3.505 inches and 3.535 inches

Head Style:

Spline extended washer

Head Height:

Between 0.552 inches and 0.572 inches

Extended Washer Diameter:

Between 1.153 inches and 1.163 inches

Extended Washer Thickness:

Between 0.080 inches and 0.100 inches

Shoulder Diameter:

0.654 inches first shoulder and 0.655 inches first shoulder

Shoulder Length:

2.490 inches first shoulder and 2.510 inches first shoulder

Head Minor Diameter:

Between 0.673 inches and 0.688 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

46.0 rockwell c fastener and 50.0 rockwell c fastener

Shoulder Shape:

Round first shoulder

Material:

Steel comp h11

Material Specification:

Ams6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Mil-c-8837, type 2, cl 2 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.