

View Online at <https://aerobasegroup.com/nsn/5306-01-120-5115>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.903 inches and 0.953 inches

Fastener Length:

Between 2.663 inches and 2.693 inches

Head Style:

Spline extended washer

Head Height:

Between 0.440 inches and 0.460 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

Between 0.092 inches and 0.112 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Head Minor Diameter:

Between 0.644 inches and 0.651 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.740 inches and 1.760 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Surface Finish:

32.0 microinches grip

Special Features:

Color blue per federal standard 595 no. 15102

Material:

Steel comp h11

Material Specification:

Ams6487 assn standard single material response

Surface Treatment:

Cadmium grip and chromate grip

Surface Treatment Specification:

Tt-e-489 federal specification single treatment response top of head

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.