

View Online at <https://aerobasegroup.com/nsn/5306-01-379-8551>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

Between 1.812 inches and 1.814 inches

Head Style:

Fillister

Head Diameter:

Between 0.845 inches and 0.855 inches

Head Height:

Between 0.182 inches and 0.188 inches

Shoulder Length:

0.120 inches all shoulders and 0.130 inches all shoulders

Shoulder Width Across Flats:

0.855 inches all shoulders and 0.875 inches all shoulders

End Application:

Aim-120 missile

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

43.0 rockwell c

Criticality Code Justification:

Thsd

Shoulder Shape:

Hexagonal all shoulders

Special Features:

Next assembly eriwh0015

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0