

View Online at <https://aerobasegroup.com/nsn/5306-01-236-5527>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.466 inches

Fastener Length:

Between 5.700 inches and 5.750 inches

Head Style:

Double hexagon

Head Height:

Between 0.247 inches and 0.267 inches

Width Between Flats:

Between 0.678 inches and 0.689 inches

Grip Diameter:

Between 0.4358 inches and 0.4367 inches

Single Shear Strength:

132000 pounds per square inch

Thread Diameter:

0.438 inches

Grip Length:

Between 5.240 inches and 5.260 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Surface Finish:

32.0 microinches threads

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 national specification single treatment response

Supplementary Features:

For appl to 450.0 degrees f, t.O.16w41-3-4 figure 1, nsn 1560-01-201-6744 weapons bay pave tack cradle assembly

Thread Series Designator:

Unjf

Specification Data:

81755-c081 manufacturers specification control and 80539-ewsb22 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0