

View Online at <https://aerobasegroup.com/nsn/5305-00-114-1905>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.750 inches

Fastener Length:

Between 2.719 inches and 2.781 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.921 inches and 0.937 inches

Head Height:

Between 0.616 inches and 0.625 inches

Locking Feature:

Patch threads or pellet threads or strip threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

Between 0.500 inches and 0.505 inches

Thread Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Material:

Steel fastener

Material Specification:

66 federal standard single material response

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

Qq-p-416, type 2 class 2 federal specification single treatment response fastener

Thread Series Designator:

Unc

Specification Or Standard:

6 type

Departure From Cited Designator:

As modified by locking feature and thd lg

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0