

View Online at <https://aerobasegroup.com/nsn/5305-01-414-5008>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.346 inches

Fastener Length:

1.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.735 inches and 0.750 inches

Head Height:

Between 0.492 inches and 0.500 inches

Locking Feature:

Patch threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.375 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

40000 pounds per square inch

Material:

Plastic polyamide locking feature

Material Specification:

Qq-n-281, class a federal specification single material response fastener

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-f-18240 spec.