

View Online at <https://aerobasegroup.com/nsn/5306-01-234-7554>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.270 inches and 0.322 inches

Fastener Length:

Between 0.780 inches and 0.812 inches

Head Diameter:

Between 0.218 inches and 0.226 inches

Head Height:

Between 0.134 inches and 0.138 inches

First Diameter From Head:

Between 0.079 inches and 0.089 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.490 inches and 0.510 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

Between 0.109 inches and 0.111 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Externally Relieved Body Diameter Quantity:

1

Surface Finish:

63.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0