

View Online at <https://aerobasegroup.com/nsn/5306-00-799-7877>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.312 inches and 1.500 inches

Fastener Length:

Between 2.781 inches and 2.843 inches

Head Style:

Hexagon

Head Height:

Between 0.365 inches and 0.386 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

First Diameter From Head:

Between 0.493 inches and 0.500 inches

Second Diameter From Head:

Between 0.401 inches and 0.411 inches

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

0.187 inches

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

1.500 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

133000 pounds per square inch

Hardness Rating:

20.0 rockwell c and 34.0 rockwell c

Externally Relieved Body Diameter Quantity:

2

Material:

Steel comp 3135

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0