

View Online at <https://aerobasegroup.com/nsn/5305-00-166-2110>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.488 inches

Fastener Length:

2.188 inches

Head Style:

Pan no. 2

Head Diameter:

Between 1.182 inches and 1.192 inches

Head Height:

Between 0.302 inches and 0.322 inches

Shank Unthreaded Hole Diameter:

2.047 inches first hole

First Diameter From Head:

Between 0.535 inches and 0.545 inches

Second Diameter From Head:

Between 0.686 inches and 0.687 inches

Third Diameter From Head:

Between 0.535 inches and 0.545 inches

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

Between 0.800 inches and 0.830 inches

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

Between 1.300 inches and 1.330 inches

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

Between 1.670 inches and 1.700 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.128 inches all holes

Externally Relieved Body Diameter Quantity:

3

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Tin

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0