

View Online at <https://aerobasegroup.com/nsn/5306-00-489-0803>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.922 inches and 0.952 inches

Fastener Length:

Between 3.797 inches and 3.827 inches

Head Diameter:

Between 0.988 inches and 1.000 inches

Head Height:

0.595 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.146 inches first hole

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

Between 0.563 inches and 0.566 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.625 inches first hole

Material:

Steel comp 3140 or steel comp e4340 or steel comp 8740 or steel comp 6150 or steel comp 3135

Material Specification:

Qq-s-62 (cancelled) federal specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-8503 military specification 4th material response or qq-s-624(cancelled) federal specification 5th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas150 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.