View Online at https://aerobasegroup.com/nsn/5306-00-282-2175

## Thread Class:

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.788 inches and 0.838 inches
Fastener Length:
Between 4.860 inches and 4.890 inches
Head Style:
Bevel-conical
Head Diameter:
Between 0.802 inches and 0.813 inches

## Head Height:

0.460 inches

Hole Diameter:
0.070 inches

Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.111 inches first hole

Internal Drive Style:
Hexagon
Thread Diameter:
0.500 inches

Width Across Flats:
Between 0.500 inches and 0.503 inches
Hole Quantity:
6

Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Round internal hexagon

## Distance From Head Largest Bearing Surface To Shank Hole Center:

4.677 inches first hole and 4.697 inches first hole

## Material:

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

## Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-8503 military specification 3rd material response or qq-s-624 federal specification 4th material response or qq-s-624 federal specification 5th material response

## Surface Treatment:

## Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unf

## Specification Data:

80205-nas-148 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):
Mil-s-5000 spec.

