View Online at https://aerobasegroup.com/nsn/5306-01-140-9917

## Thread Class:

3a
Thread Direction:
Right-hand
Thread Length:
0.480 inches

Fastener Length:
0.770 inches

Head Style:
Flat countersunk
Head Diameter:
Between 0.360 inches and 0.399 inches

## First Diameter From Head:

Between 0.201 inches and 0.209 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.200 inches

Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches

Width Across Flats:
Between 0.156 inches and 0.159 inches
Thready Qty Per Inch (tpi):
28
Countersink Angle:
Between 99.0 degrees and 101.0 degrees

## Externally Relieved Body Diameter Quantity:

1
Special Features:
Three 0.040 in. Wide by 0.029 in. Deep splines in shank and 120 degrees apart, thread to be double lead

## Material:

Steel comp 8740 or steel comp 4140

## Material Specification:

Mil-s-6049 military specification 1st material response or mil-s-5626 military specification 2nd material response

## Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

Qq-p-416 type 2 class 2 federal specification single treatment response

## Thread Series Designator:

Unf
Shelf Life:
N/a

## Unit Of Measure:

## Demilitarization:

No
Fiig:
A003b0
Mil-std (military Standard):
Mil-s-6049 spec.

