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## Thread Class:

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.170 inches and 0.250 inches

#### Fastener Length:

Between 0.220 inches and 0.250 inches

#### Head Style:

Flat chamfer

Head Diameter:

Between 0.176 inches and 0.183 inches

#### Head Height:

Between 0.108 inches and 0.112 inches

## Internal Drive Style:

Hexagon

#### Thread Diameter:

0.112 inches

#### Width Across Flats:

Between 0.093 inches and 0.095 inches

#### Thready Qty Per Inch (tpi):

40

#### Min. Tensile Strength (psi):

160000 pounds per square inch

#### Hardness Rating:

33.0 rockwell c and 42.0 rockwell c

## Minimum Yield Strength:

120000 pounds per square inch

## Color:

Black

## Material:

Iron alloy 660

## Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

## Surface Treatment:

Oxide

## Surface Treatment Specification:

Mil-c-13924, cl3 military specification single treatment response

## Thread Series Designator:

Unrc

#### **Specification Data:**

80205-nas1352 professional/industrial association standard

# NSN 5305-01-338-7294

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-c-13924 spec.

