# NSN 5305-01-277-8862

Machine Screw - Page 1 of 1

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.795 inches and 0.874 inches

#### Fastener Length:

Between 0.859 inches and 0.906 inches

#### Head Style:

Hexagon

Head Height:

Between 0.049 inches and 0.060 inches

#### Width Between Flats:

Between 0.181 inches and 0.189 inches

#### Internal Drive Style:

Cross recess type 1

## Thread Diameter:

0.112 inches

## Thready Qty Per Inch (tpi):

40

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Screw Material:

Iron alloy 660

## **Screw Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

## **Screw Surface Treatment:**

Passivate

## Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unjc

## **Specification Data:**

80205-nas1802 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

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