

View Online at <https://aerobasegroup.com/nsn/5305-01-656-8938>

**Thread Class:**

4h6h

**Thread Direction:**

Right-hand

**Thread Length:**

Between 7.7 millimeters and 8.3 millimeters

**Fastener Length:**

Between 7.7 millimeters and 8.3 millimeters

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 5.32 millimeters and 5.50 millimeters

**Head Height:**

Between 2.89 millimeters and 3.00 millimeters

**Internal Drive Style:**

Hexagon

**End Application:**

1055-01-536-7106

**Thread Diameter:**

3.0 millimeters

**Width Across Flats:**

Between 2.52 millimeters and 2.56 millimeters

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

4930 newtons per square millimeter

**Thread Pitch In Millimeters:**

0.5

**Surface Finish:**

0.8 micrometers

**Chamfer Angle:**

0.30 radians

**Product Name:**

Screws, cap, hexagon socket head, full thread a-286, 1100 mpa, metric

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731, ams5732, ams5737 or ams5853 national std/spec single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ams2700, method 1, class 4 national std/spec single treatment response

**Thread Series Designator:**

Mj

**Specification Data:**

80205-na0069 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0