

View Online at <https://aerobasegroup.com/nsn/3413-00-517-1061>

**Mounting Type:**

Floor

**Electric Motor Power Rating:**

3.000 horsepower

**Current Type:**

Ac

**Head Type:**

Sliding

**Fungus Resistant Treatment:**

Included

**Accessory Components And Quantity:**

Chuck 1; drifts, drill 3; sleeve, reducing 2

**Radio Interference Shielding:**

Provided

**Rotation Reversibility Feature:**

Not included

**Feed Type:**

Power

**Electric Motor Horsepower Rating:**

3.000

**Spindle Quantity:**

1

**Main Drive Type:**

Electric motor

**Spindle Socket Taper Size:**

No. 4 morse taper

**Spindle Travel Distance:**

6.875 inches

**Base Working Surface Length:**

16.000 inches

**Base Working Surface Width:**

16.000 inches

**Drilling Capability:**

1-1/2 in. In mild steel

**Column Type:**

Round

**Distance From Spindle Center To Column:**

11.000 inches

**Base Working Surface Type:**

Slotted w/coolant trough

**Base Working Surface Shape:**

Square

**Base Working Surface Area:**

Any acceptable

**Base Working Surface Mounting Location:**

Located at base

**Maximum Distance From Chuck/spindle Nose To Base Working Surface:**

43.000 inches

**Upper Working Surface Type:**

Slotted

**Upper Working Surface Shape:**

Round

**Upper Working Surface Area:**

Any acceptable

**Upper Working Surface Diameter:**

17.000 inches

**Upper Working Surface Adjustment Feature:**

Included

**Upper Working Surface Vertical Adjustment:**

20.000 inches

**Swivel Adjustment In Deg:**

360.000

**Tilt Adjustment Direction And Angle In Deg:**

40.0 right

**Head Vertical Adjustment:**

10.000 inches

**Spindle Type:**

Tapered socket

**Spindle Speed Quantity:**

8

**Spindle Speed Range In Rpm:**

+75.000 to 1500.000

**Upper Working Surface Mounting Location:**

Column

**Maximum Distance From Chuck/spindle Nose To Upper Working Surface:**

27.000 inches

**Voltage In Volts:**

220.000

**Phase:**

Single/three

**Frequency In Hertz:**

60.000

**Departure From Cited Document:**

Mil-d-3141

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T317-f

**Mil-std (military Standard):**

Mil-d-3141 spec.